

FIG. 1

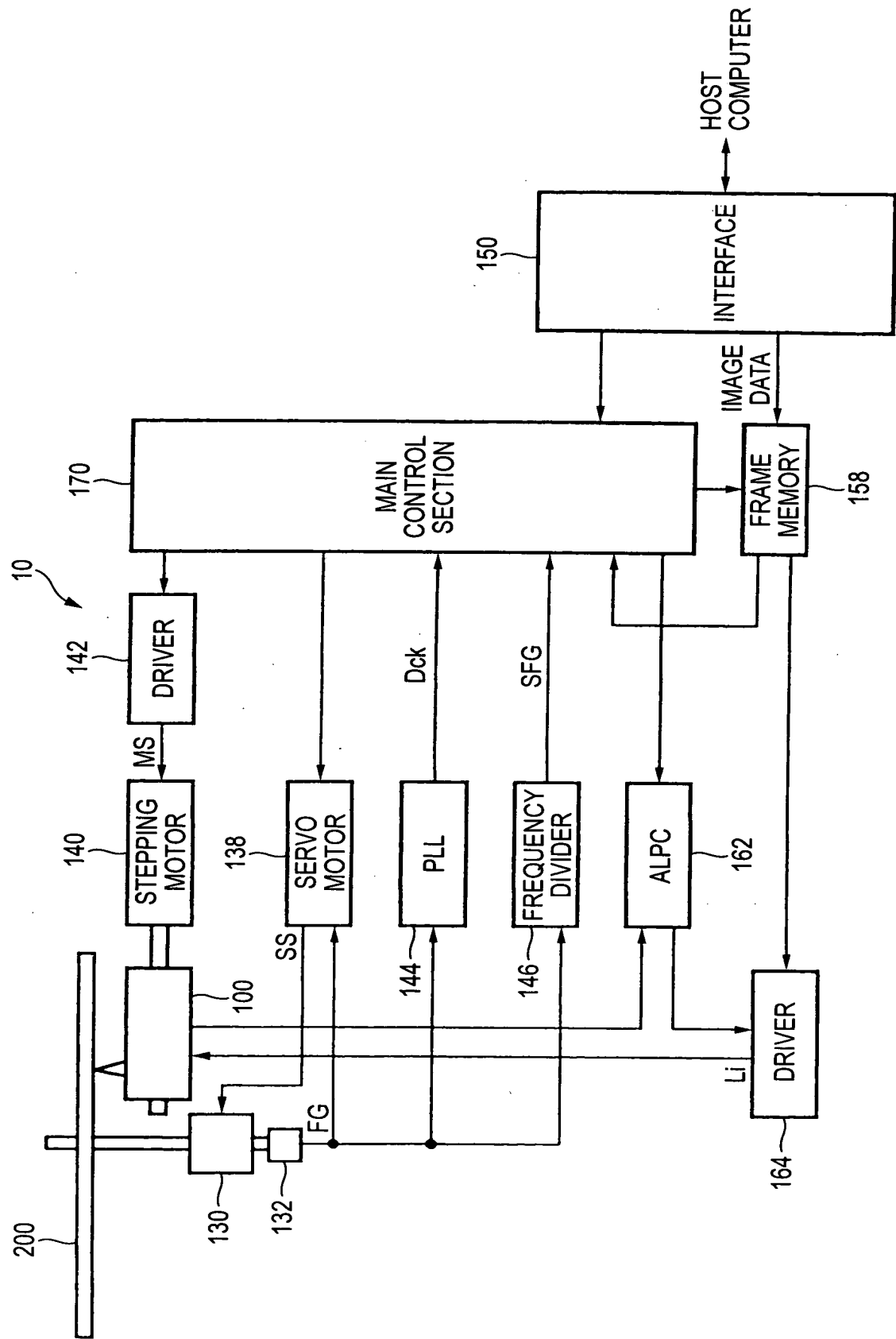
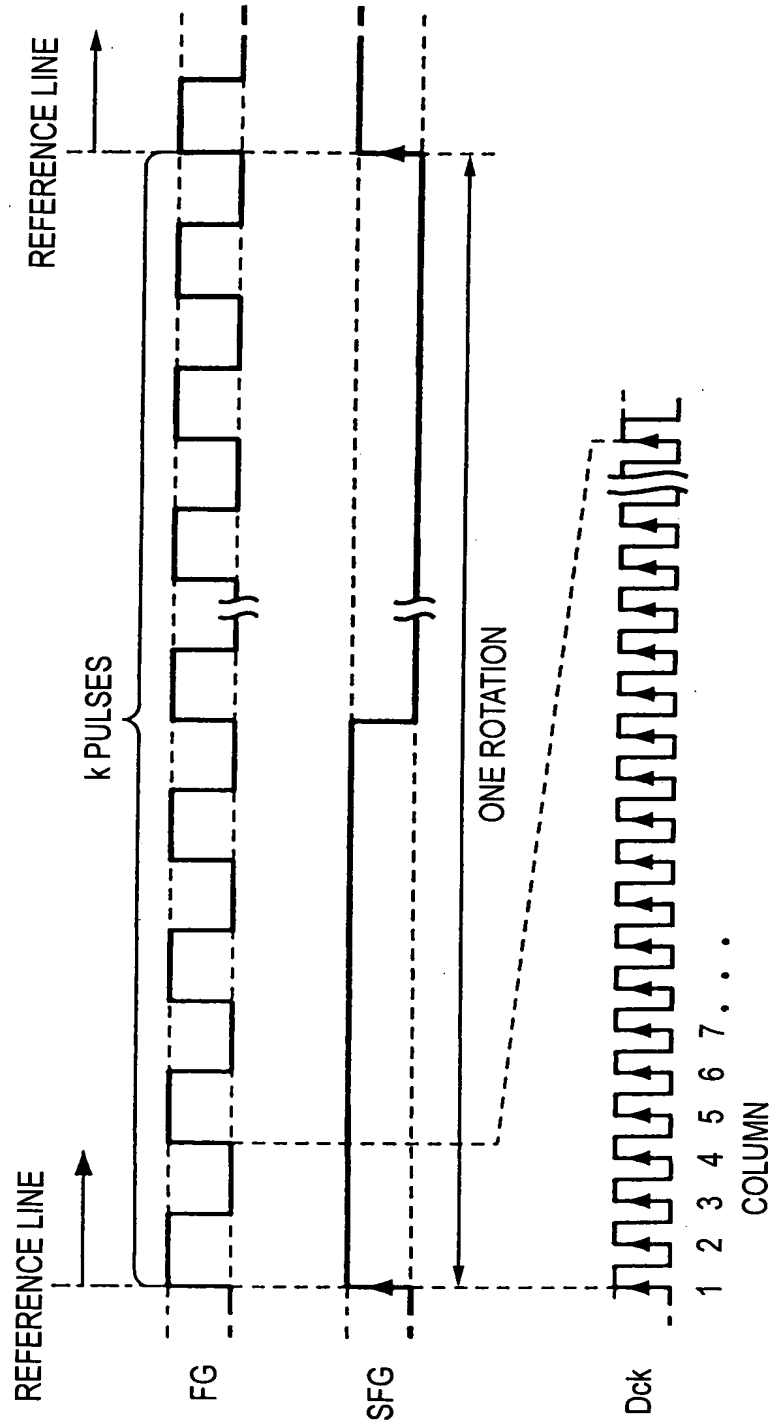
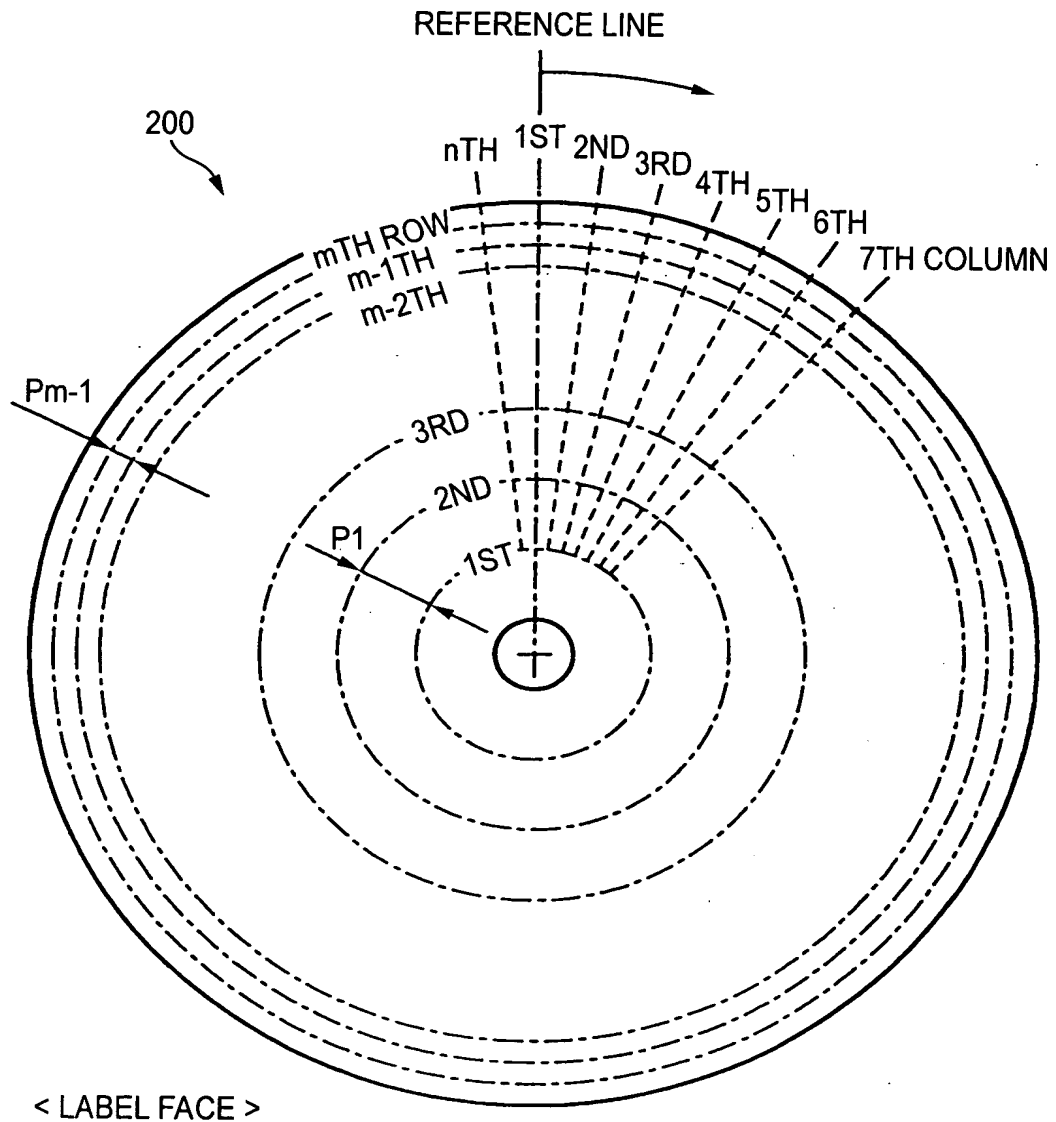


FIG. 2



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FIG. 3



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FIG. 4

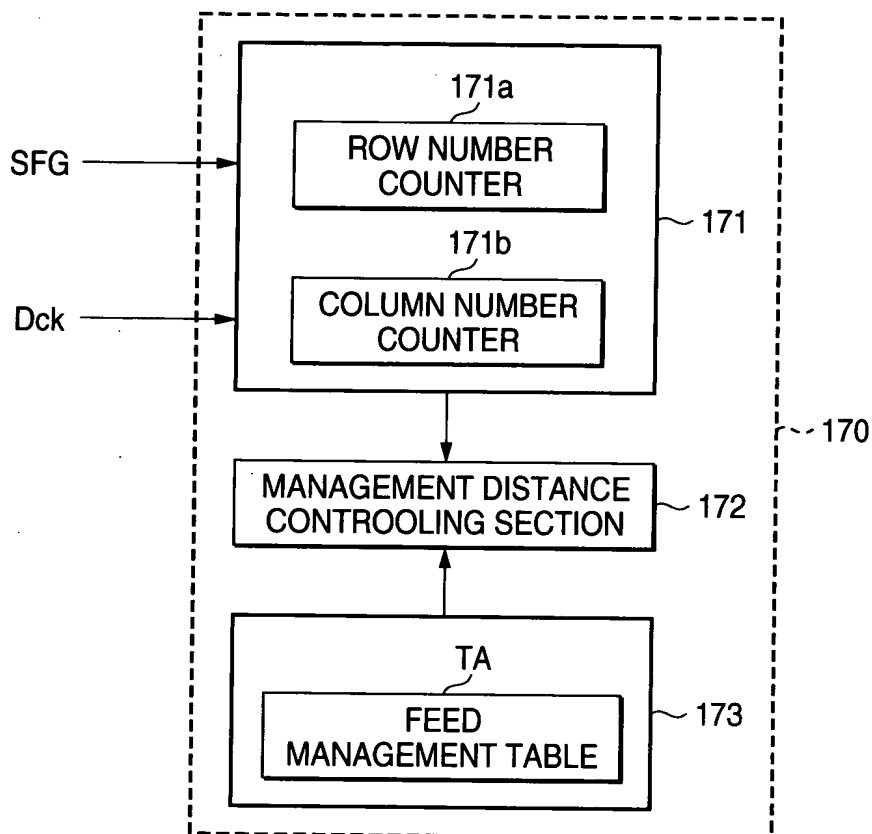


FIG. 5

RADIAL POSITION	MOVEMENT DISTANCE
1ST → 2nd ROW	p_1
2ND → 3rd ROW	$p_2 (< p_1)$
⋮	⋮
m-2TH → m-1TH ROW	$p_{m-2} (< p_{m-3})$
m-1TH → mTH ROW	$p_{m-1} (< p_{m-2})$

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FIG. 6A

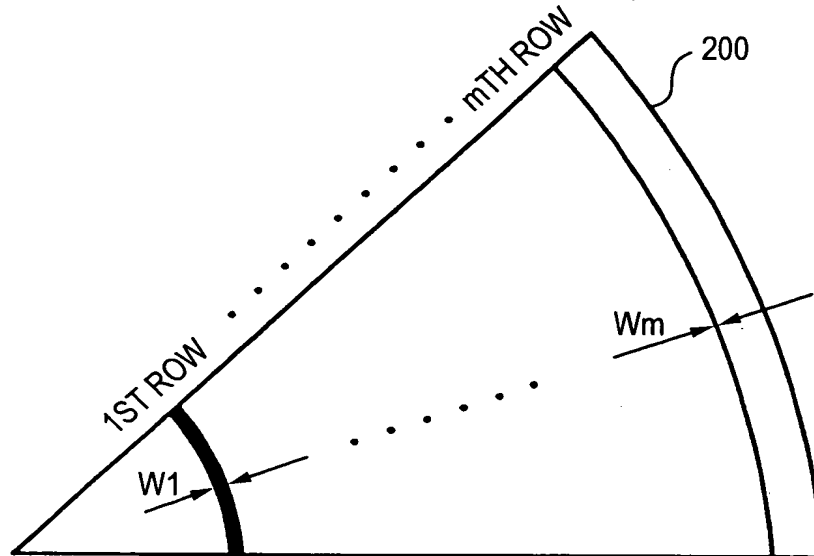


FIG. 6B

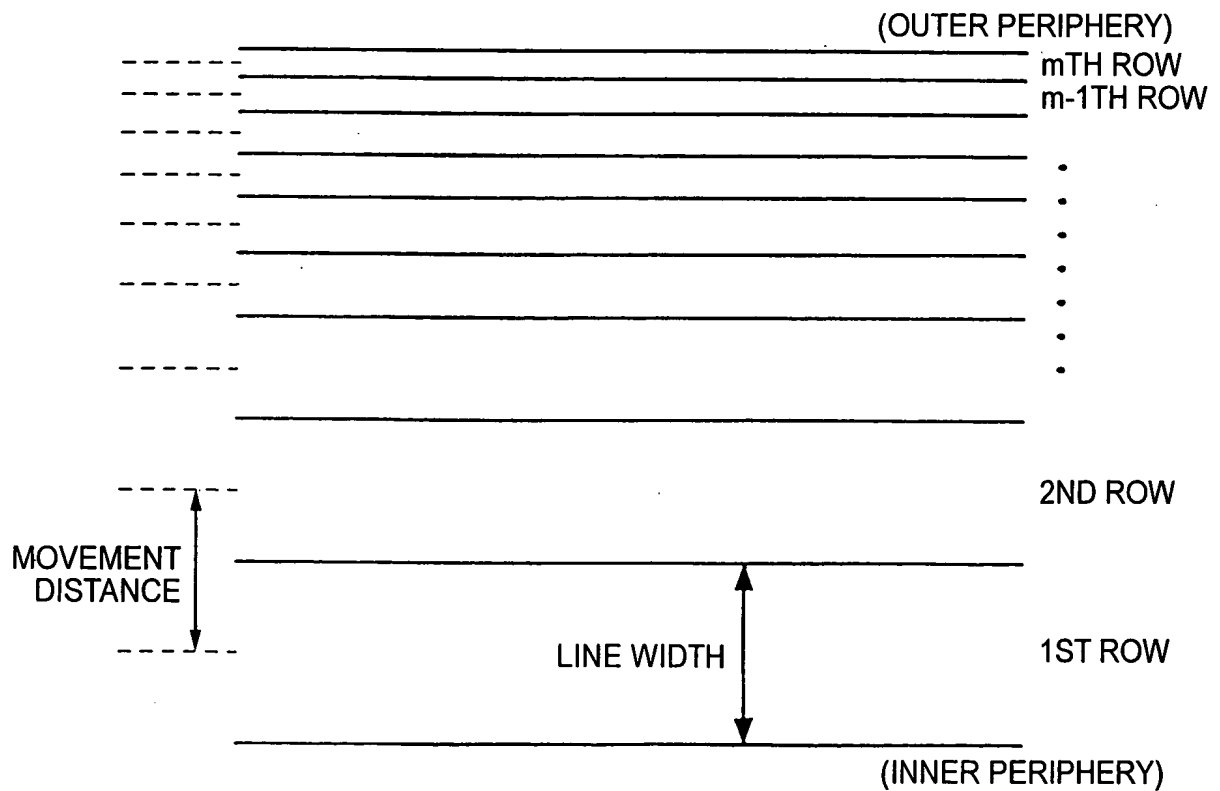
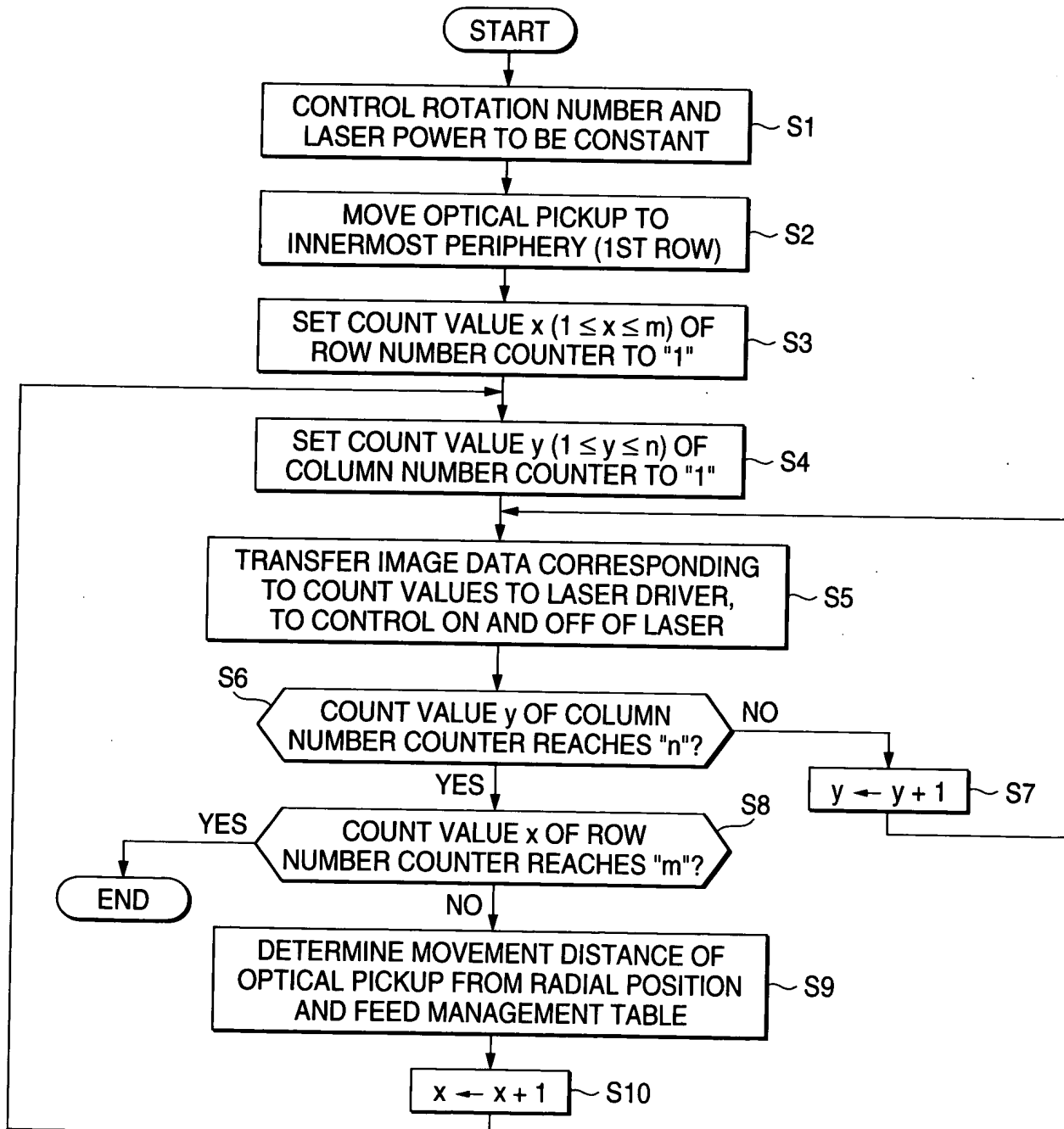


FIG. 7

	1ST COLUMN	2ND COLUMN	3RD COLUMN	n-1TH COLUMN	nTH COLUMN
1ST ROW	ON	OFF	ON	ON	OFF
2ND ROW	OFF	OFF	OFF	OFF	OFF
3RD ROW	ON	ON	OFF	OFF	ON
.....
m-1TH ROW	OFF	ON	ON	ON	ON
mTH ROW	ON	OFF	OFF	OFF	ON

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FIG. 8



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FIG. 9

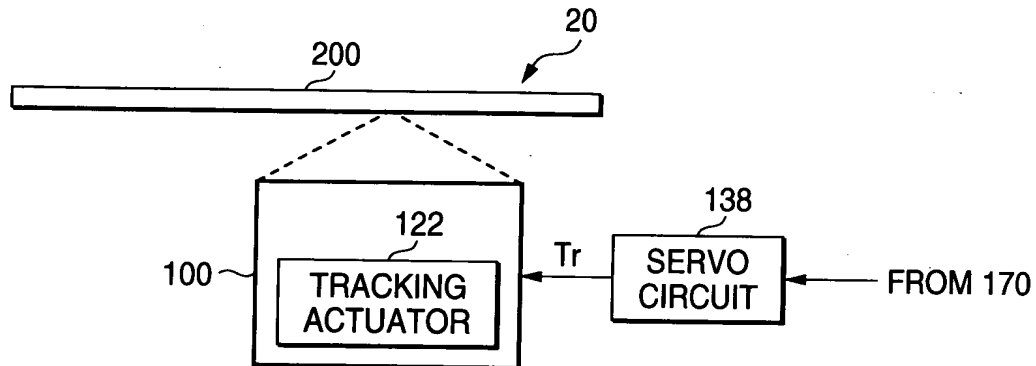
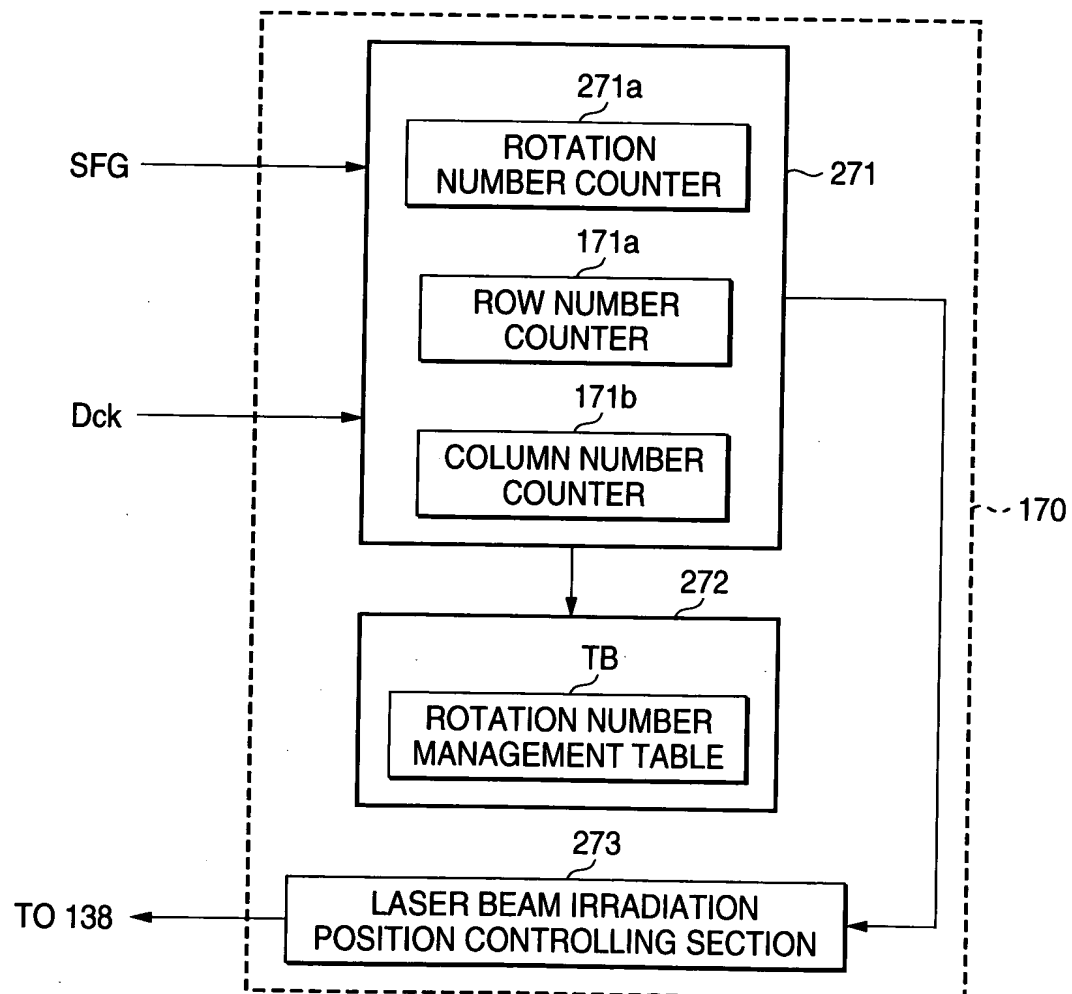


FIG. 10



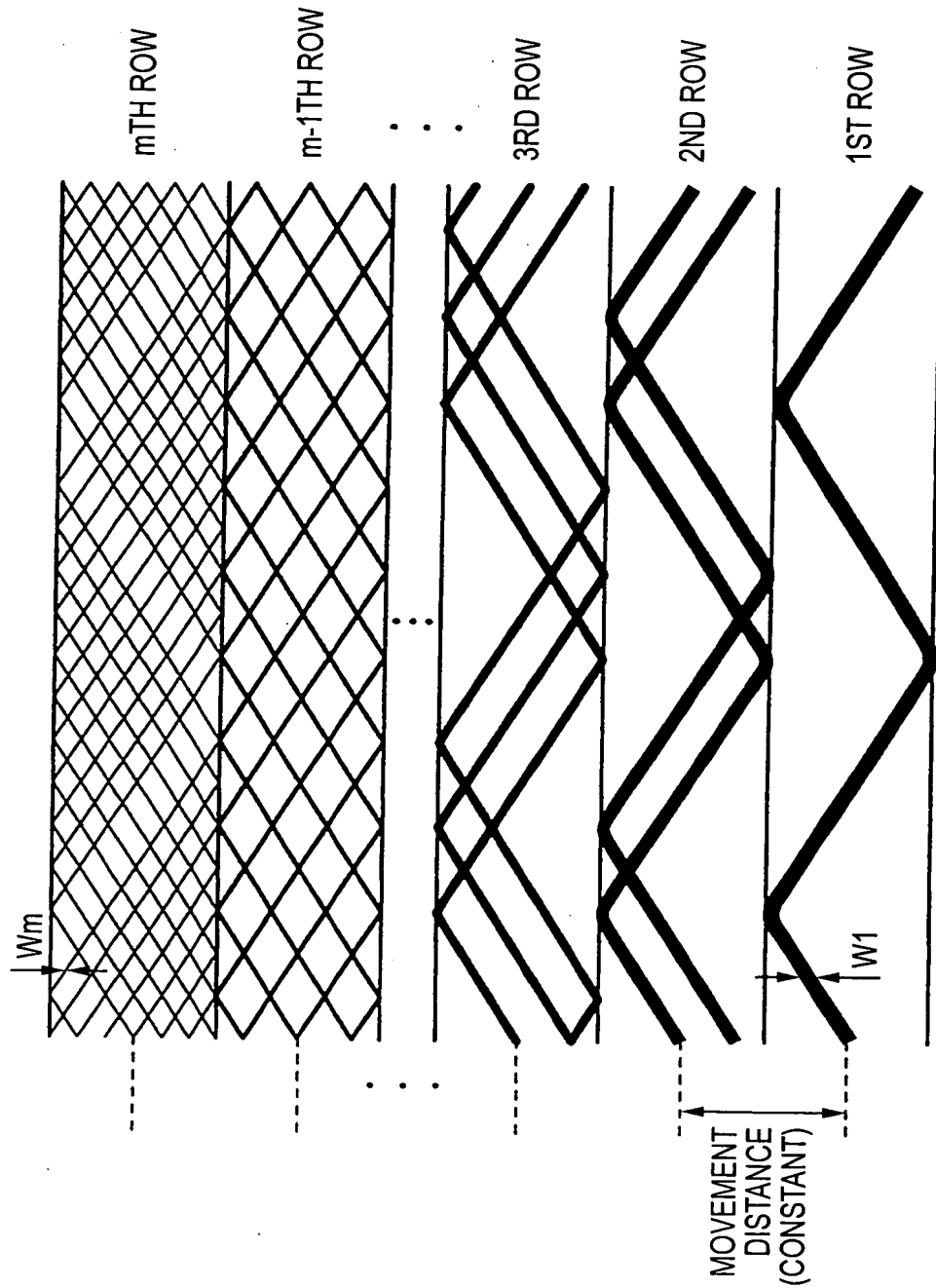
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FIG. 11

RADIAL POSITION	NUMBER OF ROTATION
1ST ROW	1 ROTATION
2ND ROW	2 ROTATIONS
3RD ROW	3 ROTATIONS
⋮	⋮
m-1TH ROW	m-1 ROTATIONS
mTH ROW	m ROTATIONS

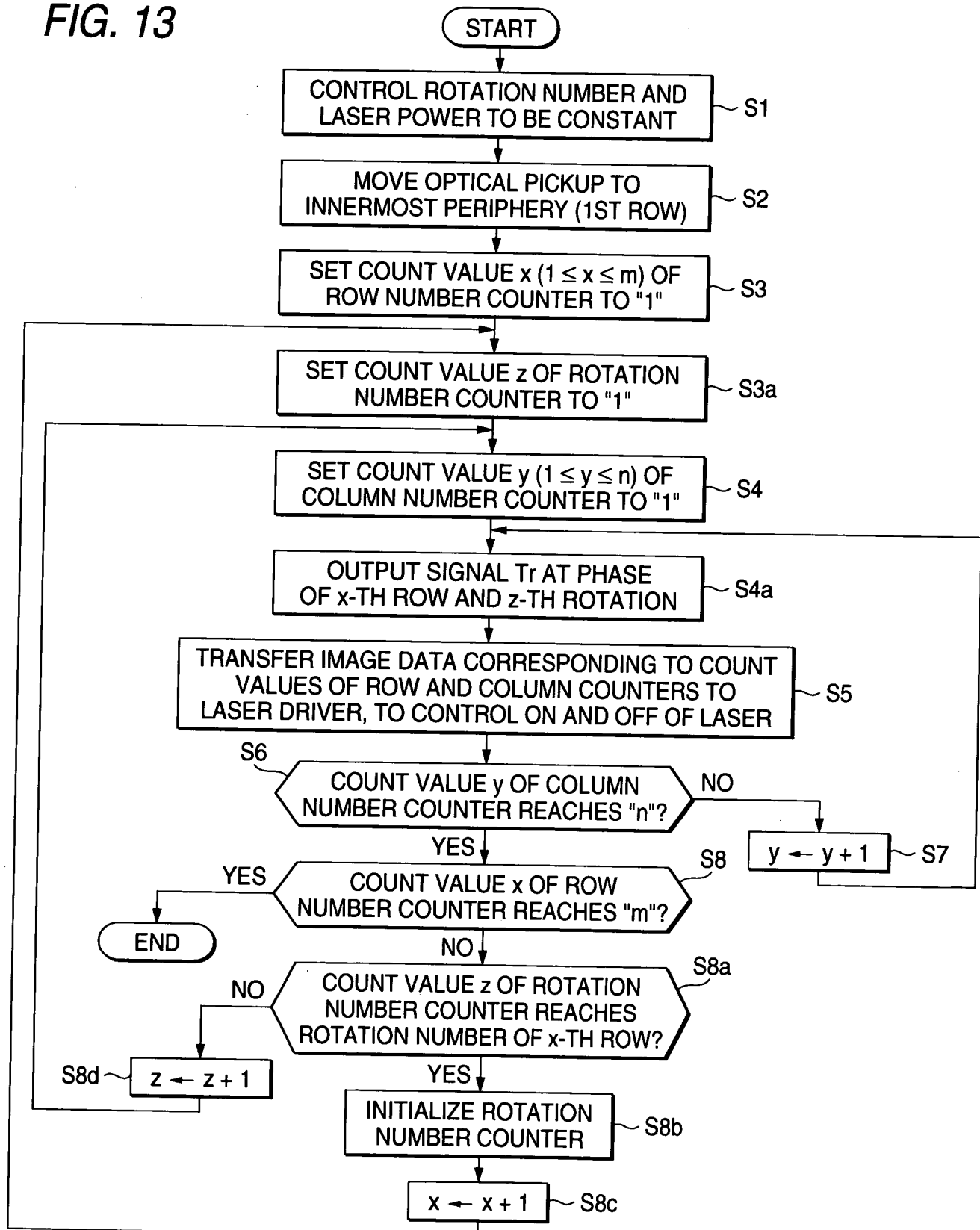
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FIG. 12



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FIG. 13



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FIG. 14

